CLAIMS

We claim:

1. A computer system for providing a valuation of an intellectual property asset, the computer system

5 comprising:

at least one server computer connected to one or more client computers via a global-area network; and

a computer program executed by the server computer;

10 wherein the computer program further comprises computer instructions for:

storing information about the intellectual property asset in a database, the information comprising a technology classification;

15 storing information about publicly traded securities according to the technology classification in the database; and

generating a valuation based on call option pricing theory, using the information about the

20 intellectual property asset and the information about the publicly traded securities stored in the database,

wherein the intellectual property asset is stored on an exchange database associated

25 with the server computer and the valuation is related to the amount of insurance provided in a transfer of intellectual property rights to the intellectual property asset.

30 2. A computer system for enabling an exchange of rights to an intellectual property asset between a buyer and a seller, the computer system comprising:

at least one server computer connected to one or more client computers via a global-area network; and

a computer program executed by the server computer;

wherein the computer program further comprises computer instructions for:

5   storing information about the intellectual property asset in a database, the information comprising a technology classification;

storing information about publicly traded securities according to the technology

10   classification in the database;

generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the

15   database;

storing information about a term of the intellectual property asset and about licensing conditions offered by the seller in the database;

generating a suggested asking price based on

20   the valuation and the licensing terms; and

enabling the seller to modify the suggested asking price to determine an offering price.

3.   The computer system of claim 2 wherein the

25   computer program further comprises instructions for providing to a potential buyer a description of the intellectual property asset, the offering price, and a discount indicator when the offering price is less than the suggested asking price.

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4.   A computer system for storing information about intellectual property assets, the computer system comprising:

at least one server computer connected to one or more client computers via a global-area network; and

a computer program executed by the server computer;

5   wherein the computer program further comprises computer instructions for:

translating quantitative information about attributes of a technology described by the intellectual property assets from user defined

10   units to standard scientific units; and

storing user defined units and the quantitative information in standard scientific units.

15   5.   The computer system of claim 4 wherein the quantitative information for each attribute comprises a description of the attribute, a minimum value of the attribute achieved by the technology, and a maximum value of the attribute achieved by the technology.

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6.   The computer system of claim 4 wherein the computer program further comprises instructions for translating quantitative information in standard scientific units to user defined units for display to

25   the user.

7.   A method for creating financial value from an intellectual property asset using a computer system comprising at least one server computer and one or more

30   client computers connected to the server computer via a global-area network, the method comprising:

storing information about the intellectual property asset in a database, the information comprising a technology classification;

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storing information about publicly traded securities according to the technology classification in the database;

generating a valuation based on call option

5   pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and

creating a tradable security based on the

10 intellectual property asset wherein the price of the security is based on the valuation.

8.   A method for creating financial value from an intellectual property asset using a computer system

15 comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

storing information about the intellectual property asset in a database, the information

20 comprising a technology classification;

storing information about publicly traded securities according to the technology classification in the database;

generating a valuation based on call option

25 pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and

using the intellectual property asset as

30 collateral for a loan wherein the value of the asset is based on the valuation.

9.   A method for creating financial value from an intellectual property asset using a computer system

comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

5   storing information about the intellectual property asset in a database, the information comprising a technology classification;

        storing information about publicly traded securities according to the technology classification in the database;

10   generating a valuation based on call option pricing theory, using the information about the intellectual property asset and the information about the publicly traded securities stored in the database; and

15   realizing a reduction in tax obligation by donating the intellectual property asset, wherein the reduction is based on the valuation.

        10. A method for intellectual property asset
20 management using a computer system comprising at least one server computer and one or more client computers connected to the server computer via a global-area network, the method comprising:

        storing information about intellectual
25 property assets in a database, the information comprising technology classifications;

        storing information about publicly traded securities according to the technology classifications in the database;

30   generating valuations based on call option pricing theory, using the information about the intellectual property assets and the information about the publicly traded securities stored in the database; and

using the valuations of the intellectual property assets as a basis for management decisions.